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## NOVEL COMPOSITIONS DERIVED FROM CRANBERRY AND GRAPEFRUIT AND THERAPEUTIC USES THEREFOR

## Abstract of the Invention

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Novel compositions derived from grapefruit and cranberry are disclosed, as well as therapeutic uses for the compositions in treating or preventing cancer and hypercholesterolemia in a subject. The compositions are, in particular embodiments, derived from grapefruit essence oil, grapefruit peel oil, grapefruit peel, and decharacterized cranberry fruit.